

TECHNICAL DATA SHEET



PRODUCT OVERVIEW

NanoClear504 is formulated with three patented chemicals to extend the performance of oil in shear stability, oxidation stability, performance and anti-wear and anti-friction properties and is ready to use. It is engineered with clear nano carbon particles, a Group V Ester and Group IV PAO. Our proprietary nano carbon allows for higher thermal conductivity, wear resistance, load carrying capacity and adsorption ability.

APPLICATIONS

NanoClear504 is compatible with mineral, semi-synthetic and synthetic oils. NanoClear504 is engineered for higher viscosities oils and may be used as part of an additive package or as an add-on to market-ready products.

BENEFITS

- Contains a synthetic, colorless nano-carbon lubricant
- Improves shear stability, oxidation stability, film strength
- Reduces wear by up to 43% compared to Shell Rotella baseline*
- Increases horsepower and fuel economy by 1-5%*

TYPICAL PROPERTIES

PROPERTY OR TEST	ASTM	RESULT

Tariff Code: 3811.21.0000

Updated 7/15/20





^{*}Verified by 3rd party testing